

Concl. SUB B1
A¹
a detection circuit coupled to the input unit and detecting specific data from the received digital video data;

a data generating circuit coupled to the detection circuit and generating a plurality of relative position data, each of the plurality of relative position data indicative of a plurality of relative positions from a current specific data location to each of a plurality of consecutive specific data locations; and

a recording unit coupled to the data generating circuit and recording the digital video data[, the detected specific data,] and the plurality of relative position data on a digital medium.

SUB B3
A²
25. (Amended) The apparatus of claim 23, wherein the data generating circuit includes:

a timing signal generating circuit generating a timing control signal; and
a multiplexer coupled to the timing signal generating circuit and selectively outputting the detected specific data and the digital video data based on the timing control signal.

SUB B5
A³
33. (Amended) An apparatus for controlling reproduction in a digital reproducing device, comprising:

a reproducing unit reproducing digital data stored on a digital medium, the digital data including a plurality of specific data and a plurality of relative

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position data, each relative position data indicative of a plurality of relative positions from a current specific data location to each of a plurality of consecutive specific data locations;

a detection circuit coupled to the reproducing unit and detecting one of the plurality of relative position data from the reproduced digital data; and

A³
a control circuit coupled to the detection circuit, receiving a [variable-speed] command and controlling the reproducing unit to reproduce at least another specific data based on the detected relative position data and the [variable-speed] command.

SUB F2

34. (Amended) The apparatus of claim 33, wherein the detection circuit includes:

a decoding circuit selecting one of the relative positions represented in said detected relative position data based on the [variable-speed] command.

SUB
B7
42. (Amended) A method for controlling recording in a digital recording device, comprising the steps of:

A⁴
receiving digital video data;

detecting specific data from the received digital video data;

generating a plurality of relative position data, each of the plurality of relative position data indicative of a plurality of relative positions from a

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A4
current specific data location to each of a plurality of consecutive specific data locations; and
recording the digital video data[, the detected specific data,] and the plurality of relative position data on a digital medium.

SUB B10
A5
52. (Amended) A method for controlling reproduction in a digital reproducing device, comprising the steps of:

reproducing digital data stored on a digital medium, the digital data including a plurality of specific data and a plurality of relative position data, each relative position data indicative of a plurality of relative positions from a current specific data location to each of a plurality of consecutive specific data locations;

detecting one of the plurality of relative position data from the reproduced digital data;

receiving a [variable-speed] command; and

reproducing at least another specific data based on the detected relative position data and the [variable-speed] command.

Sub F18
53. (Amended) The method of claim 52, wherein said reproducing step includes the step of: